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| TRA | NSMITTAL | | Filing Date | March 31, 2004 |
| | FORM | | First Named Inventor | David Auerbach, et al. |
| (to be used for all o | correspondence after initi | al filing) | Art Unit | 2142 |
| | | | Examiner Name | Unknown |
| Total Number of Pag | es in This Submission | | Attorney Docket Number | 53051/297281 |
| | | ENCLO | SURES (check all that apply) | |
| Fee Transmittal | Form | ☐ Drawin | g(s) | After Allowance Communication to Technology Center (TC) |
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| Firm <i>or</i> Individual name | Michael J. Turton, Reg Kilpatrick Stockton LL | • | 1/1 | |
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OCT 27 2000 PER UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David Auerbach, et al.

Serial No.:

10/814,999

Filed:

March 31, 2004

For:

METHODS AND SYSTEMS FOR PROCESSING EMAIL MESSAGES

Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant submits herewith on Form PTO/SB/08 a listing of documents known to the Applicant and/or his attorney.

Applicant respectfully requests consideration of the cited documents and making the same of record in the prosecution of the above-identified application.

For several of the documents listed in "Non Patent Literature Documents," the date which is shown on the document is listed. Applicant makes no representation as to the publication date, if any, of the document. Copies of the documents are enclosed.

Applicant does not represent or admit that any document listed is prior art or

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on this 25 day of 2004 with sufficient postage as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Bmily Guida

U.S.S.N.: 10/814,999

Filed: March 31, 2004

Information Disclosure Statement

material, and Applicant reserves the right to challenge any assertion that a document listed is prior art or material. Further, Applicant reserves the right to establish patentability over the listed documents.

It is respectfully requested that the references listed on the attached form PTO/SB/08 be expressly considered by the Examiner, made of record in the application, and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement ("IDS") is being submitted prior to the mailing of a first Office Action on the merits in this application. Accordingly, it is believed that no fees are due for consideration of this IDS. However, should any fees be due under 37 C.F.R. §1.16 or §1.17 or otherwise, the Commissioner is hereby authorized to charge these fees and any other additional fees which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 11-0855.

Respectfully submitted,

Michael J. Turton Reg. No. 40,852

KILPATRICK STOCKTON LLP 1100 Peachtree Street, Suite 2800 Atlanta, Georgia 30309 404.815.6061

Attorney Docket No.: 53051/297281

PTO/SB/08a (08-03)

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| STA | STATEMENT BY APPLICANT | | First Named Inventor | David Auerbach, et al. | | |
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| | | | U.S. PATENT [| OCUMENTS | | |
|---------------------|------------------|--|---|-----------------|--|--|
| Examiner Initials * | Cite | Document Number | Publication Date Name of Patentee or Applicant of Cited Document | | Pages, Columns, Lines, Where Relevant | |
| | No. ¹ | Number - Kind Code ² (if known) | MM-DD-YYYY | | Passages or Relevant Figures Appear | |
| | 1 | US- 6,006,222 | 12/21/1999 | Culliss | | |
| | 2 | US- 6,014,665 | 01/11/2000 | Culliss | | |
| | 3 | US- 6,078,916 | 06/20/2000 | Culliss | | |
| | 4 | US- 6,182,068 | 01/30/2001 | Culliss | | |
| | 5 | US- 6,581,056 | 06/17/2003 | Rao | | |
| | 6 | US- 2003/0167266 | 09/04/2003 | Saldanha et al. | | |
| | 7 | US- 2004/0143569 | 07/22/2004 | Gross et al. | | |
| | 8 | US Serial No 10/749,440 | 12/31/2003 | Badros et al. | | |
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| STA | TEMENT B | YA | PPLICANT | First Named Inventor | David Auerbach, et al. | | |
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| | | NON PATENT LITERATURE DOCUMENTS | |
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| | 9 | 80-20 Software - Products - 80-20 One Search, http://www.80-20.com/products/one-search/retriever.asp , printed 3/16/2004. | |
| | 10 | "askSam™ Making Information Useful," askSam, - Organize your information with askSam, http://www.asksam.com/brochure.asp , printed 3/15/2004. | |
| | 11 | Alexa® Web Search – Toolbar Quick Tour, http://pages.alexa.com/prod_serv/quicktour.html , pp. 1-5, printed 3/16/2004. | |
| | 12 | BARRETT, R. et al., "How to Personalize the Web," IBM Research, http://www.almaden.ibm.com/cs/wbi/papers/chi97/wbipaper.html , pp. 1-13, printed 3/16/2004. | |
| | 13 | BATTELLE, J., CNN.com "When geeks go camping, ideas hatch," http://www.cnn.com/2004/TECH/ptech/01/09/bus2.feat.geek.camp/index.html , pp. 1-3, printed 1/13/2004. | |
| | 14 | BOYAN, J., et al., "A Machine Learning Architecture for Optimizing Web Search Engines," School of Computer Science, Carnegie Mellon University, May 10, 1996, pp. 1-8. | |
| | 15 | BRADENBAUGH, F., "Chapter 1 The Client-Side Search Engine," <i>JavaScript Cookbook</i> , 1 st Ed., October 1999, O'REILLY™ Online Catalog, http://www.oreilly.com/catalog/iscook/chapter/ch01.html , pp. 1-30, printed 12/29/2003. | |
| | 16 | BRIN, S., et al, "The Anatomy of a Large-Scale Hypertextual Web Search Engine," http://www7.scu.edu.au/programme/fullpapers/1921/com1921.htm , pp. 1-18, 1998. | |
| | 17 | BUDZIK, J., et al., "User Interactions with Everyday Applications as Context for Just-in-time Information Access, Intelligent Information Laboratory, Northwestern University, pp. 1-8, no date. | |
| | 18 | DEVONthink, http://www.devon-techonologies.com/products/devonthink.php, printed 3/16/2004 | |
| | 19 | dtSearch® -http://www.dtsearch.com/, printed 3/15/2004. | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

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| STATEMENT BY APPLICANT | | | | | PPLICANT | First Named Inventor | David Auerbach, et al. | | |
| | | | | | | Art Unit | 2142 | | |
| (Use as many sheets as necessary) | | | | | necessary) | Examiner Name | Unknown | | |
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| | 20 | DUMAIS, S., et al, "Stuff I've Seen: A System for Personal Information Retrieval and Re-Use," Microsoft Research, SIGIR'03, July 28-August 1, 2003, pp. 1-8. | |
| | 21 | Enfish, http://www.enfish.com, printed 3/16/2004. | |
| | 22 | Fast Search & Transfer – Home – Enterprise Search, http://solutions.altavista.com/en/news/pr 020402 desktop.shtmu, printed 3/16/2004. | |
| | 23 | FERTIG, S., et al., "Lifestreams: An Alternative to the Desktop Metaphor," http://www.acm.org/sigchi/chi96/proceedings/videos/Fertig/etf.htm , pp. 1-3, printed 3/16/2004. | |
| | 24 | GEISLER, G., "Enriched Links: A Framework for Improving Web Navigation Using Pop-Up Views," pp.1-14, 2000. | |
| | 25 | ISYS Search Software – ISYS: desktop, http://www.isysusa.com/products/desktop/index.html, printed 3/16/2004. | |
| | 26 | JOACHIMS, T., et al., "WebWatcher: A Tour Guide for the World Wide Web," 1996. | |
| | 27 | MARKOFF, J., "Google Moves Toward Clash with Microsoft," <i>The New York Times</i> , May 19, 2004, http://www.nytimes.com/2004/5/19/technology/19google.html?ex=1085964389&ei=1&e pp. 1-4, printed 5/19/2004. | |
| | 28 | NARAINE, R., "Future of Search Will Make You Dizzy," Enterprise, May 20, 2004, http://www.internetnews.com/ent-news/article.php/3356831 , pp. 1-4, printed 5/21/2004 | |
| , | 29 | "Overview," Stuff I've Seen – Home Page, http://research.Microsoft.com/adapt/sis/index.htm , pp. 1-2, printed 5/26/2004. | |
| | 30 | RHODES, B., "Margin Notes Building a Contextually Aware Associative Memory," The Proceedings of the International Conference on Intelligent User Interfaces (IUI'00), January 9-12, 2000. | |
| | 31 | RHODES, B., et al., "Just-in-time information retrieval agents," Systems Journal, Vol. 39, Nos. 3&4, 2000, pp. 685-704. | |
| | 32 | RHODES, B., et al., "Remembrance Agent – A continuously running automated information retrieval system," The Proceedings of the First International Conference on the Practical Application of Intelligent Agents and Multi Agent Technology (PAAM '96), pp. 487-495. | |

| | *** | |
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| Examiner | Date | |
| Signature | Considered | |

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|------------------------|--------------|--|----|
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| | 33 | RIZZO, T., "WinFS 101: Introducing the New Windows File System," Longhorn Developer Center Home: Headline Archive: WinFS 101: Introducing the New, http://msdn.Microsoft.com/Longhorn/archive/default.aspx?pull+/library/en-us/dnwinfs/htm , pp. 1-5, printed 4/21/2004. | |
| | 34 | "Searching for the next Google – New trends are helping nimble startups elbow in to the plundered market," RED HERRING – The Business of Technology, March 9, 2004, http://redherring.com/PrintArticle.aspx?a=4782§or=Capital, pg. 1-5, printed 3/30/2004. | |
| | 35 | "Selecting Task-Relevant Sources for Just-In-Time Retrieval," pp. 1-3, no date. | |
| | 36 | SHERMAN, C., "HotBot's New Desktop Search Toolbar," www.searchenginewatch.com, http://searchenginewatch.com/searchday/print.php/34711 339921, pp. 1-3, printed 4/14/2004. | |
| | 37 | "Standardization Priorities for the Directory – Directory Interoperability Forum White Paper," The Open Group, December 2001, pp. 1-21. | |
| | 38 | SULLIVAN, D., "Alta Vista Releases Search Software," The Search Engine Report, August 4, 1998, pp. 1-2. | |
| | 39 | WebWatcher Home Page, "Welcome to the WebWatcher Project," http://www-2.cs.cmu.edu/~webwatcher/ , printed 10/15/2003. | |
| | 40 | "WhenU Just-In-Time Marketing," http://www.whenu.com, printed 3/19/2004. | |
| | 41 | X1 instantly searches files & email. For outlook, Outlook, http://www.x1.com/ , printed 3/15/2004. | |
| | 42 | ZELLWEGER, P., et al., "Fluid Links for Informed and Incremental Link Transitions," Proceedings of Hypertext'98, Pittsburgh, PA, June 20-24, 1998, pp.50-57. | |
| | | | |
| | | | : |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

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